wherein

R is as defined above and E is chloro, methoxy, ethoxy, acetoxy or hydroxy; and

p is from 1 to 200;

and when cyclic, A and B are chemical bonds joined together; and p is from 3 to 8;

$$A = \begin{bmatrix} R \\ I \\ SIO \\ R' \end{bmatrix}_{\rho} B$$

wherein, A,B,R and p are as defined above, and R¹ is H or alkenyl.

10. A composition as claimed in claim 1, wherein said trifunctional units T are derived from polymerization of at least one silicon compound of the formula:

$$\begin{array}{c} W \\ | \\ R^2 - Si - Y \\ | \\ Z \end{array} \tag{VI}$$

wherein R² is R or R¹ and R does not take part in the cross-linking reaction and is substituted or unsubstituted and selected from the group consisting of alkyl, aryl, alkaryl, and aralkyl, and R¹ is H or alkenyl; and W,Y and Z are the same of different substituents which in the formation of said cross-linkable polymer are converted to volatile or otherwise easily removable by-products.

11. A composition as claimed in claim 10, wherein W, Y and z are selected from C_1 - C_6 alkoxy, acetoxy, chloro and hydroxy.

12. A composition as claimed in claim 1, wherein said tetrafunctional residues Q are derived from polymerization of at least one silicon compound of the formula:

wherein W, X, Y and Z are the same or different substituents which in the formation of said crosslinkable polymer are converted to volatile or otherwise easily removable by-products.

13. A composition as claimed in claim 12, wherein W, X, Y and Z are selected from, C₁-C₆ alkoxy, acetoxy, chloro and hydroxy.

14. A composition as claimed in claim 1, wherein said15 catalyst component (c) comprises a platinum compound.

15. A composition as claimed in claim 14, wherein said platinum compound comprises chloroplatinic acid.

16. A composition as claimed in claim 1, wherein components (a) and (b) are substantially free of polar or ionic groups.

17. A composition as claimed in claim 16 wherein said components (a) and (b) are prepared by polymerization in the presence of an acid catalyst.

18. A composition as claimed in claim 1, wherein polymer (a) is prepared from octamethylcyclotetrasiloxane; polydimethylsiloxane; tetravinyltetramethylcyclotetrasiloxane; and methyltriacetoxy-silane.

19. A composition as claimed in claim 1, wherein 30 polymer (a) is prepared from octamethylcyclotetrasiloxane; polydimethylsiloxane; 1,1,2,2,-tetramethyl-1,2-divinyldisiloxane; and methyltriacetoxy-silane.

20. A composition as claimed in claim 1, wherein polymer (a) is prepared from dimethyldichlorosilane; octamethylcyclotetrasiloxane; trimethylchlorosilane; and vinyltri-chlorosilane.

21. A composition as claimed in claim 1, wherein polymer (a) is prepared from dimethyldichlorosilane; octamethylcyclotetrasiloxane; trimethylchlorosilane; vinyltrichlorosilane; and methyltrichlorosilane.

22. A composition as claimed in claim 1, wherein polymer (a) is prepared from octamethylcyclotetrasiloxane; polydimethylsiloxane; vinyldiacetoxysilane; and methyltriacetoxysilane.

23. A composition as claimed in claim 1, wherein polymer (a) is prepared from octamethylcyclotetrasiloxane; polydimethylsiloxane; vinyltriacetoxysilane; and tetracetoxysilane.

24. A composition as claimed in claims 1, 18, 19, 20,
50 21, 22 or 23, wherein polymer (b) is prepared from polymethylhydrogensiloxane and octamethylcyclotetrasiloxane.